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The Rural District of WIMBORNE & CRANBORNE

MINISTRY OF HEALTH LIBRARY

ANNUAL REPORT

of the Sanitary Condition of the District, for the year 1937.

WIMBORNE:
S. C. RYLEY, PRINTER, THE SQUARE.

To the Chairman and Members of the Rural District Council of Wimborne and Cranborne.

GENTLEMEN,

We have the honour to submit to you our Annual Report for the year 1937.

C. B. THOMSON, M.O.H.

W. G. HALL, S.I. and B.S.

Area (in acres) 80,862.

Est. Population for 1937, Mid-year 18,260.

No. of Inhabited Houses 5,520.

Rateable value £99,207.

Sum represented by a Penny Rate, £387 10s. 1d.

Social Conditions and Chief Occupations.

The Eastern portion of the District comprising the Parishes of Verwood, West Parley, Hampreston, Colehill and Corfe Mullen is fast developing as a residential area. The remainder of the District is almost wholly agricultural. Dairy Farms are numerous, some of them large, supplying not only the District but sending large quantities of milk to Bournemouth, Southampton and London. The only factories or works in the District are a large paper mill at Witchampton and a dairy and cheese factory at Sturminster Marshall and brickworks at Alderholt, Verwood, Hampreston and Corfe Mullen.

A considerable area of the District consists of pine woods, common lands and downs. Private Estates are situated within the District and embrace practically the whole of several Parishes.

Extract of Vital Statistics of the Year.

		M.	F.
LIVE BIRTHS	Total	142	120
Legitimate ...		137	116
Illegitimate ...		5	4
STILLBIRTHS	Total	3	4
Legitimate ...		3	4
Illegitimate ...		0	0
Deaths under 1 year	Total	6	0
Legitimate ...		5	0
Illegitimate ...		1	0

Public Health Officers of the Authority.

One Medical Officer of Health (part time).

One Sanitary Inspector, Certificated Inspector Royal Sanitary Institute, Certificated Inspector of Meat and Other Foods.

One additional Sanitary Inspector, Certified Inspector R.S.I.

Sanitary Circumstances of the Area.

Water.

The scheme of water supply to Verwood taken over by the Local Authority in late 1935 continues to prove adequate and satisfactory. Additional consumers have been added and small extensions made to the mains.

The scheme for Cranborne has been held up over very minor details but it is hoped the supply will be in operation during 1938.

Public Supplies, including those of the Bournemouth Gas & Water Co., and the Borough of Poole which are available in parts of this Rural District, have been subjected to bacteriological examinations—thirteen samples in all having been taken with adverse reports regarding the supplies at Hinton Martell and Witchampton. Action was taken in both these cases with improved results. The former parish is included in the Chalbury and District Supply Scheme, now under consideration, and provision is made to supply the latter parish under the same scheme if definitely found desirable for public safety.

Drainage and Sewerage.

The conditions referred to are previous reports are unaltered; in fact, the position is aggravated. It is pleasing, however, to note that at last a scheme of sewerage and sewerage disposal is under consideration for the Eastern portion of the district comprising the Parishes of Colehill, Hampreston and West Parley.

Closet Accommodation.

Water closets are fast replacing earth pail closets where an adequate water supply is available and satisfactory conditions exist for drainage disposal.

Public Cleansing.

The scheme of collection and disposal of refuse is still under consideration. Every effort made to find a suitable site for disposal has proved abortive owing to local or combined opposition.

Sanitary Inspection of the Area.

Complaints made are still in respect of difficulties with drainage and nuisance arising from the occupation of land as gipsy encampments. Main drainage when provided will

obviate the former but action in regard to gipsy encampments is still difficult. It was hoped that the action taken under the Public Health Act, 1936, relating to camping without licences would help matters considerably but apart from obtaining convictions in every case and the departure of some of those proceeded against very little improvement has been effected.

Sanitary Inspections.	No. of Inspections	...	927
No. of Informal Notices	83	No. complied with	79
No. of Statutory Notices	0	No. complied with	0

Shops.

No action was found necessary under the Shops Act, 1934.

Smoke Abatement.

No action necessary.

Swimming Baths and Pools.

None in the district.

Eradication of Bed Bugs.

No action necessary as no evidence of infestation was found during the year in any class of property.

Schools.

The sanitary condition and water supply of public Elementary Schools are satisfactory under normal conditions.

Housing Statistics.

1. *Inspection of Dwelling-houses during the Year—*

1 (a)	Total number dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ...	473
(b)	Number of inspections made for the purpose	481
2 (a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1935 ...	227
(b)	Number of inspections made for the purpose	227

3 Number of dwelling-houses found to be in a State so dangerous or injurious to health as to be unfit for human habitation ... 47

4 Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... 126

2. *Remedy of Defects during the Year without Service of formal Notices :—*

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ... 83

3. *Action under Statutory Powers during the Year :—*

(a)—Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:

(1) Number of dwelling-houses in respect of which notices were served requiring repairs Nil

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(*a*) By owners ... Nil

(*b*) By local authority in default of owners Nil

(b)—Proceedings under Public Health Acts :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... Nil

(2) Number of dwelling-houses in which defects were remedied after service of formal notices—

(*a*) By owners ... Nil

(*b*) By local authority in default of owners Nil

(c)—Proceedings under sections 11 and 13 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which Demolition Orders were made ... 41

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... 9

(d)—Proceedings under Section 12 of the Housing Act, 1936:

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ...	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ...	Nil

4. *Housing Act, 1936—Part IV.—Overcrowding.*

(a) 1. Number of dwellings overcrowded at the end of the year ...	31
2. Number of families dwelling therein ...	36
3. Number of persons dwelling therein ...	197
(b) Number of new cases of overcrowding reported during the year ...	Nil
(c) 1. Number of cases of overcrowding relieved during the year ...	1
2. Number of persons concerned in such cases	5½
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ...	Nil

The details relating to overcrowding set out above include 86 gipsies occupying 20 structures in the Parish of West Parley.

Further representations were made in respect of premises considered unfit for habitation and not capable of being rendered fit at reasonable expense and 41 Demolition Orders were made including six properties affected by the Chalbury Clearance Order.

During the year 38 cottages were completed by the Local Authority to provide alternative or additional housing accommodation for the working classes. Eighteen others were in course of erection and schemes for 38 houses were in course of preparation.

Plans and New Buildings.

During the year 193 plans were deposited relating to :—

73 dwelling-houses.
108 bungalows.
43 alterations and additions.
57 shops, garages, &c.

250 new dwelling houses were completed during the year which include the 38 Council cottages already referred to.

Inspection and Supervision of Food.

Improvements in Cowsheds and Dairies are still being obtained by informal action and many properties have been provided with new floors and improved means of lighting and ventilation. Others have been practically reconstructed particularly where application for Accredited Milk Licences have been made.

Cowsheds and Dairies.

No. of Persons on Register	...	318
No. of Dairy Farms and other dairy premises on Register	..	329
No. of Dairy Farms inspected	...	261
No. of Inspections	...	294
No. of Notices served 13.	No. complied with	13
No. of Milkshops inspected	...	3
No. of Inspections	...	7
No. of Notices served Nil.	No. complied with	Nil

Pasteurised Milk.

No. of Pasteurising Plants in District	...	1

Slaughter Houses.

Every effort is made to pay visits during killing times, but this is found impracticable in a scattered rural area. Limewashing was satisfactorily carried out although in some cases informal action had to be taken to enforce this section of the bye-laws at the required periods. The consumption of home killed meat is still declining in favour of the chilled product.

Meat Regulations, 1924.

There are 14 slaughter houses in the area, 7 of which are licenced annually.

63 notices of occasional slaughtering were received and 7 notices under Section 9.

No. of inspections.

In connection with 6 slaughter houses ...	63
Routine visits ...	248

Carcases inspected and condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known) ...	—	—	—	—	—
Number inspected	26	48	14	487	628
All diseases except Tuberculosis. Whole carcases condemned ..	—	—	—	—	—
Carcases of which some part or organ was condemned ...	1	1	—	1	3
Percentage of the number inspected affected with disease other than tuberculosis ...	3.4	2.07	—	0·2	—
Tuberculosis only. Whole carcases condemned ...	—	2	—	—	5
Carcases of which some part or organ was condemned ...	—	—	—	—	38
Percentage of the number inspected affected with tuberculosis ...	—	4.1	—	—	7·3

Two persons were found to be using unlicenced premises as slaughter houses and killing animals without giving notice under the Regulations. In both cases prosecutions were authorised and convictions obtained.

Slaughter of Animals Act, 1933.

35 persons are licenced under the Act.

Knacker's Yard.

The premises were found to be kept in a satisfactory condition at each inspection.

Petroleum Consolidation Act, 1928.
Petroleum Carbide of Calcium Order, 1929

Petroleum Licences—	Renewals ...	55

Foods and Drugs.

The following is a list of samples taken in the District during the year ended 31st December, 1937 :—

Article	No. of samples	Genuine	Article	No. of samples	Genuine
Barley (Pearl)	1	Yes.	Olive Oil	1	Yes
Boracic Ointment	1	,,	Rice	2	,,
Butter	3	,,	Sago	1	,,
Brandy	1	,,	Sardines	1	,,
Camphorated Oil	1	,,	Spongecake	1	,,
Cocoa	1	,,	Stout	1	,,
Cream	1	,,	Sugar	1	,,
Fish Paste			Tapioca	1	,,
(Sardine & Tomato)	1	,,	Tea	1	,,
Jelly	1	,,	Tinned Fruit	1	,,
Lard	2	,,	Tinned Salmon	1	,,
Milk	25	,,	Vinegar (Malt)	2	No.
Jam	1	,,			

Action taken in adulterated samples :—

Vinegar, one sample 100% artificial. Informal.

Vinegar, one sample 100% artificial. Formal re the above. Seller prosecuted. Fined 1/-.

Isolation Hospital Accommodation.

(a) Infectious disease and Puerperal Fever—
Alderney Isolation Hospital, Poole.

(b) Small-pox—
Poole Small-pox Hospital.

Ambulance Facilities.

(a) Infectious cases—
Alderney Isolation Hospital, Poole Ambulance.

(b) Accidents—Wimborne Ambulance.

The arrangements are satisfactory.

Immunisation against Diphtheria.

Corfe Mullen School, 195 Children immunised against Diphtheria. Schick testing not carried out.

Infectious Diseases.

The number of cases notified of each disease and removals to hospital in 1937 and total deaths.

Disease	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	10	4	0
Pneumonia	10	1	2
Diphtheria	3	2	0
Erysipelas	3	1	0
Enteric Fever	3	3	0
Measles	2	2	0
Dysentry	1	0	0
Puerperal Pyrexia		None during year	
Puerperal Fever		,,	,,
Ophthalmic Neonatorium		,,	,,

Maternity and Child Welfare.

Maternal Deaths.

Number of women who died in or in consequence of child-birth in the District:

From Sepsis Nil. From other causes Nil.

Number of cases which died:

At Home Nil. In Institution Nil.

TUBERCULOSIS.

New cases during 1937.

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	...	...	...	.	...	...	...	...
1	...	...	1	...	...	...	...	...
5	...	...	...	2	...	...	...	...
10	...	...	1	1	...	...	1	...
15	...	...	...	...	...	...	...	...
20	...	3	...	...	..	...	...	...
25	...	3	...	2	2	2	...	1
35	...	1	..	...	...	1	...	...
45	2	1	...	...	...	...	...	...
55	1	1	...	...	2	...	...	...
65 & upwards	...	1	...	...	1	...	...	...
Total	3	10	2	5	5	3	1	1

Causes of Deaths in Wimborne and Cranborne R.D., 1937.

	Causes of Death.		M.	F.
	All Causes	...	127	97
1	Typhoid and paratyphoid fevers	...	0	0
2	Measles	...	0	0
3	Scarlet fever	...	0	0
4	Whooping cough	...	1	0
5	Diphtheria	...	0	0
6	Influenza	...	0	4
7	Encephalitis lethargica	...	0	0
8	Cerebo-spinal fever	...	0	0
9	Tuberculosis of respirotory system	...	4	2
10	Other tuberculosis	..	2	0
11	Syphilis	...	0	0
12	General paralysis of the insane, tabes, &c.		1	0
13	Cancer	...	18	20
14	Diabetes	...	0	2
15	Cerebral hæmorrhage, &c.	...	7	11
16	Heart disease	...	39	26
17	Aneurysm	...	0	0
18	Other circulatory diseases	...	8	7
19	Bronchitis	...	2	2
20	Pneumonia (all forms)	...	5	3
21	Other respiratory diseases	...	3	1
22	Peptic ulcer	...	3	0
23	Diarrhœa, under 2 years	...	0	0
24	Appendicitis	...	0	0
25	Cirrhosis of liver	...	0	0
26	Other liver diseases	...	0	1
27	Other digestive diseases	...	1	1
28	Acute and chronic nephritis	...	3	0
29	Puerperal sepsis	...	0	0
30	Other puerperal diseases	...	0	1
31	Congenital debility, premature birth, &c.		6	0
32	Senitity	...	9	4
33	Suicide	...	2	0
34	Other violence	...	3	5
35	Other defined diseases	...	9	7
36	Ill defined or unknown	...	0	0
	Special causes (included under No. 35)—			
	Smallpox	...	0	0
	Poliomyelitis	...	0	0
	Polio-encephalitis	...	0	0

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates, and Case-rates for certain Infectious Diseases in the year 1937.

England and Wales, London, 125 Great Towns and 148 Smaller Towns.

(Provisional Figures based on Weekly and Quarterly Returns).

	England and Wales	125 County Boro's and Great Towns including London	148 Smaller Towns Resident Populations 25,000 to 50,000 at 1931 Census	London Administrative County
	Rates per 1,000 Population			
Births—				
Live	14·9	14·9	15·3	13·3
Still	0·60	0·67	0·64	0·54
Deaths—				
All causes	12·4	12·5	11·9	12·3
Typhoid and Paratyphoid Fevers	0·00	0·01	0·00	0·00
Small-pox	...	...	...	...
Measles	0·02	0·03	0·02	0·01
Scarlet Fever	0·01	0·01	0·01	0·01
Whooping Cough	0·04	0·04	0·03	0·06
Diphtheria	0·07	0·08	0·05	0·05
Influenza	0·45	0·59	0·42	0·38
Violence	0·54	0·45	0·42	0·51
Notifications—				
Small-pox	0·00	...	0·00	...
Scarlet Fever	2·33	2·56	2·42	2·09
Diphtheria	1·49	1·81	1·38	1·93
Enteric Fever	0·05	0·06	0·04	0·05
Erysipelas	0.37	0·43	0·34	0·44
Pneumonia	1·36	1·58	1·20	1·18
	Rates per 1,000 Live Births			
Deaths under 1 year of age ...	58	62	55	60
Deaths from Diarrhœa & Enteritis under 2 years of age ...	5·8	7·9	3·2	12·0
Maternal Mortality—				
Puerperal Sepsis	0·97	Not available		
Others	2·26			
Total	3·23			
	Rates per 1,000 Total Births (i.e. Live and Still).			
Maternal Mortality—				
Puerperal Sepsis	0·94	Not available		
Others	2·17			
Total	3·11			
Notifications—				
Puerperal Fever ... }	13·93	17·59	11·52	4·15
Puerperal Pyrexia ... }				14·34

List of Certified Midwives.

The following is a list of Midwives practising in the District.

Name.	Address.
Dodd, Nita Gertrude	Newnham, Braeside Rd., West Moors
Podbury, Lavina Eva	Cogdean, Corfe Mullen
Wilkins, Florence Ivy	Oaklea, Corfe Mullen (left district)
Gameson, Mary Jane	Ellen Cotts, Sturminster Marshall
Hodder, Annie Maud	Park View Nursing Home, Gaunts
Duffett, Constance E.	Sunnydene, Edmonsham Road, Verwood
Jones, Doris	Ellen Cotts, Sturminster Marshall (left county)
Stevens, Mabel	Wimborne St Giles
Cratchley, Leah Diana	Church Farm, Handley (left county)
Higgs, Mabel Eunice	Gaunts Common, Holt
Smith, Ellen Sarah	Castle Street, Cranborne
Savage, Alice	Glenfield, Colehill
Freeman, Amy	District Nurse, Alderholt
Smith, Edith Helen	Oak Lea, Corfe Mullen
Rouse, Ida Marsh	Summerhayes, Nursing Home, Bear Cross
Roberts, Joan	100, Lake Road, Hamworthy, Poole
Farrow, Annie Francis	The Nutshell, Verwood
Cottrell, Enid Margaret	Summerhayes Nursing Home, Bear Cross.